

# SOUTH PRODUCTION NOTES

April 8, 2016  
7-3 Shift Notes

**BASF EMPLOYEES**

134 Last Recordable

201 Last Lost time

We need to perform some more cleaning of Catoxid in building 16 in order to get it deregulated!

**Title V Notes: Keep a close eye on the trimer. ORP has been repaired. Keep 4A DC off, exhaust leaking by valve if it runs.**

**CTO – Running in manual at 32.**

**F-1 Scrubber – Only sample scrubber and sump once per day (1<sup>st</sup> shift).**

**Sly Scrubber – Need to perform PM sampling once a day (2<sup>nd</sup> shift) when running.**

## **#1 MED / AI-3945:**

Down. Have a failed solenoid on the filter receiver hopper. Either waiting for parts or waiting for a temp MOC to plug off. Communicate with Andrea and Bill as to the plan of inserts vs. delrin plates going forward.

Keep the extruder speed between 20-25 per the engineer; we have been getting the best lab results that way. Make sure we are greasing end seals.

## **#1 RC / AI 3945:**

Down due to lack of feed. Can restart once the MED is back up with Trimer availability.

## **#2 MED line / Cu 0860:**

Hold. 6 batches have been run. Will be waiting for calcined results.

Need to keep a close eye on the liquid injectors to make sure they are not getting plugged up.

## **#2 RC/ Cu 0860:**

Started feeding about 6am. SS #1-4 have been relabeled with proper lot number. The Floor CRT will need to take a sample out of the F1 scrubber and sump in B31 to wastewater **once a day until we are sure that all styrene has been purged out of the system.** Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

**Transition sock changed on first shift 3/16/16**

## **#3 MED line D0708 NAQ:**

Continue to run.

Make sure we are greasing end seals once per shift.

### **#3 RC / Cleaning:**

Continue with clean up. Will need to get cleaned and turned around. We will be loading the SS that come off directly onto the docks.

**Feed in batch order and fill out calciner feed sheets.**

### **#4 RC / D-0222:**

Can restart on day shift. We have two bags ahead of the calciner.

Watch the Trimer closely (chem tank needs frequent filling). **Do not turn on 4A DC blower; we had a yellow stack because we are having leak by at the exhaust selection valve.**

Feed oversize into a bag and keep for refeeds later in the run.

### **#5 RC / 4011:**

Down to the last bag of feed until we get more from the PK blender. FYI – New interlocks are in place for the feed screw. Calciner has been lined up to the DC!  
**Will need to realign and lock out blower before starting up any feed!!!!!!**

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

### **#6 RC & Dryer / D 0720 next:**

Finishing up. Will need to flip and clean buggies as we feed them.

Do not use new Blue buggies okeydokey.

Okay to use scale in bldg 27 for check weighing.

### **West Pfaudler / D- 0222:**

Continue. Lots 186,191 are in pass and are ok to use.

Should be making at least 2 batches per shift.

### **East Pfaudler/ D-0720 NAQ:**

Last batch has been made.

**Don't use the blue buggies.**

### **6 Tank: D-0222 solution:**

Do not make a tank, hold for engineering approval.

### **7 Tank: D-0222 Solution:**

Tank has been okayed for use. 200 gallons of water were added on second shift 4/6/16

Watch temperature.

**National Dryer / D-0222:**

Feed as material is available.

**PK Blender / 4011/4010 next:**

Still having an issue with the discharge valve. Afternoons installed a new hose connection, but valve still hesitates, and then springs open.

We can make batches when able.

Need to make a total of 18 batches. Currently have 6 completed.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. DC gauge has been added to Wonderware and has been moved over to near the weigh tank. Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

**Tower 3 / E474 next:**

Tower has been unloaded and is holding

**Tower 6 / E474 next:**

Tower has been unloaded and is holding

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / E474 next:**

Fines were weighed up for lot 12 and there was 48#.

**#2662 (west) Pill Machine /**

Back together and holding.

**#2664 (east) Pill Machine /**

Has been taken down to maintenance for inspection by rewiring company.

**TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

**TK #4 / X-540 :**

Running. Continue. Feed material in lot order. Lot 100 is not yet in pass as of 4-4.

### **Harrop Kiln / AI-4196:**

**Continue to run. All material is in the pole barn. Approx. 14 bags left to feed.**

### **Building 27 Belt Filter / Cu 5020:**

**Contents of tank 6 was sent to waste water and tank rinsed.**

**Maintenance is currently doing repairs to the belt and will let us know when they are finished.**

**We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.**

### **PRIORITIES:**

- 1) East Pfaudler/#6 RC
- 2) #4 RC/Trimer/West Pfaudler/Nat'l Dryer
- 3) #3 MED/RC/CTO
- 4) #1 MED/RC
- 5) #2 MED/RC
- 6) Reduction Towers
- 7) North PK/Wsyssmont
- 8) South PK
- 9) Tabletting Briquetter
- 10) PR2 Cu-0537 T
- 11) Kneader
- 12) PR2 Cu-0864 T
- 13) #4 Tunnel Kiln
- 14) Harrop Kiln
- 15) #2 RC North